

RECEIVED  
CENTRAL FAX CENTER  
MAY 30 2007

001

Attorney's Docket No.: 35690-501

**OFFICIAL COMMUNICATION FACSIMILE:**

**OFFICIAL FAX NO: (571) 273-8300**

**Number of pages including this page 10**

**Date: May 30, 2007**

Applicant :	Reinhard Bruch et al.	Art Unit :	3663
Serial No. :	10/809,932	Examiner :	Hellner, Mark
Filed :	March 26, 2004		
Title :	MOBILE TERAWATT FEMTOSECOND LASER SYSTEM (MTFLS) FOR LONG RANGE SPECTRAL SENSING AND IDENTIFICATION OF BIOAEROSOLS AND CHEMICAL AGENTS IN THE ATMOSPHERE		

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attached is a General Transmittal, and an Amendment in Reply to a Final Office Action of April 30, 2007, for filing in the above referenced application.

**PTO Customer No. 64046**  
Carl A. Kukkonen, III  
Registration No. 42,773  
Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.  
9255 Towne Centre Drive, Suite 600  
San Diego, California 92121  
Telephone: (858) 320-3000  
Fax: (858) 320-3001

**NOTE: This facsimile is intended for the addressee only and may contain privileged or confidential information. If you have received this facsimile in error, please immediately call us collect at (858) 320-3000 to arrange for its return. Thank you.**

**RECEIVED  
CENTRAL FAX CENTER**

**MAY 30 2007**

002

PTO/SB/21 (08-08)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

10

Application Number 10/809,932

Filing Date March 26, 2004

First Named Inventor Reinhard Bruch

Art Unit 3663

Examiner Name Hellner, Mark

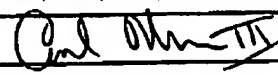
Attorney Docket Number 35690-501

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input checked="" type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Facsimile cover sheet
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Mintz, Levin, Cohn, Ferris, Glovsky, and Popeo, P.C.		
Signature			
Printed name	Carl A. Kukkonen, III		
Date	May 30, 2007	Reg. No.	42,773

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Teri Barnett	Date	May 30, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

RECEIVED  
CENTRAL FAX CENTER  
MAY 30 2007

Attorney's Docket No.: 35690-501

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Reinhard Bruch et al  
Serial No. : 10/809,932  
Filed : March 26, 2004  
Title : MOBILE TERA WATT FEMTOSECOND LASER SYSTEM (MTFLS) FOR  
LONG RANGE SPECTRAL SENSING AND IDENTIFICATION OF  
BIOAEROSOLS AND CHEMICAL AGENTS IN THE ATMOSPHERE

Art Unit : 3663

Examiner : Hellner, Mark

**MAIL STOP AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT IN REPLY TO FINAL ACTION OF APRIL 30, 2007**

Please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 7 of this paper.

**CERTIFICATE OF TRANSMISSION BY FACSIMILE**

I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

May 30, 2007

Date of Transmission

Signature

Teri Barnett

Typed or Printed Name of Person Signing Certificate